DOCKET NO.: P04950 CLIENT NO.: NATI15-04950

Customer No. 23990

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ravi Kumar DVJ

Serial No.:

09/992,500

Filing Date:

November 6, 2001

For:

PHASE-LOCKED LOOP FREQUENCY SYNTHESIZER USING

AUTOMATIC LOOP CONTROL AND METHOD OF

**OPERATION** 

Group No.:

2817

Examiner:

Arnold M. Kinkead

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22212 145

Alexandria, VA 22313-1450

Sir:

## **AMENDMENT AND RESPONSE TO OFFICE ACTION**

In response to the Office Action dated December 23, 2003, please amend the aboveidentified patent application as follows.

DOCKET NO. P04950 (NATI15-04950) Customer No. 23990

**PATENT** 

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MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1. Amendment and Response to Office Action; and
- 2. A postcard receipt;

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 23, 2004.

Date: Feb. 23, 2004

Date: Feb. 23, 2004

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